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UN Regulation No. 129 (Enhanced Child Restraint Systems)

Proposal for Supplement 4 to the 02 series of amendments to UN Regulation No. 129

Submitted by the expert from Spain*

The text reproduced below was prepared by the expert from Spain on behalf of the Technical Services Group (TSG) on UN Regulation No. 129. The modifications to the current text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

* In accordance with the programme of work of the Inland Transport Committee for 2014–2018 (ECE/TRANS/240, para. 105 and ECE/TRANS/2014/26, programme activity 02.4), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

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I. Proposal

Paragraph 6.7.1.4., amend to read:

"6.7.1.4. It shall be possible to release the child from the restraint by a single operation on a single buckle ~~after~~ **and on** ~~release of~~ the shoulder strap positioner, if any. **The buckle and the shoulder strap positioner can be opened independently of each other**. It is allowed to remove the child together with devices such as infant carrier/carry-cot/carry-cot restraints if the Enhanced Child Restraint System can be released by operation of a maximum of two release buttons."

II. Justification

1. The text of paragraph 6.7.1.4., amended by the 01 series of amendments, requires the opening of the buckle on a single action after the opening of the shoulder strap positioner.

2. In case of an accident if the shoulder strap positioner has not been opened it is not possible to open the buckle, so the sequence is to open first the shoulder strap positioner and after the buckle.

3. These actions should not be linked to one another: both the shoulder strap positioner and the buckle should open independently of each other.